

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,244,093 B2  
APPLICATION NO. : 10/627722  
DATED : July 17, 2007  
INVENTOR(S) : Atsushi Watanabe et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Sheet 4 of 4 (FIG. 4), Block S3, Line 1, change "HODLING" to --HOLDING--.

Column 2, Line 56, after "machine" change ":" to --;--.


Column 3, Line 11, change "fist-first" to --first--.

Column 3, Line 15, after "supplied" delete "workpiece" and insert --workpiece, or a three-dimensional sensor for detecting the position/orientation of the supplied workpiece--.

Column 5, Line 44, change "1" to --41--.

Signed and Sealed this

Tenth Day of June, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*